Live-Dead cell staining kit

Kit utilizes Live-dye™, a cell permeable green fluorescent dye (Ex(max): 488nm; Em(max): 518nm), to stain live cells. Dead cells can be easily stained by propidium iodide (PI), a red fluorescent dye (Ex(max): 488nm; Em(max): 615nm), which in viable cells is actively pumped out of the cytoplasm. Stained cells can be visualized by fluorescence microscopy using a band-pass filter (detects FITC and rhodamine). Cyto-dye has also been used to discriminate between apoptotic and non-apoptotic cells. *Ready-to-use*.

Citations: 6

View Online »

Ordering Information

Order Online »

ALX-850-249-KI01

1Kit

Manuals, SDS & CofA

View Online »

Handling & Storage

Handling Protect from light.

Long Term Storage -20°C

Shipping Blue Ice

Regulatory Status RUO - Research Use Only

Product Details

Application Fluorescence microscopy, Fluorescent detection

Quantity 100 tests